

CLAIMS

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1. A method of collecting runtime information for an application in a computing system, the method comprising:
 - locating trace statements in a source code of the application;
 - collecting information regarding the trace statements; and
 - outputting the information for use by a user.
2. A method according to claim 1 further comprising:
 - before locating trace statements, detecting if a trace function is enabled.
3. A method according to claim 2 further comprising:
 - detecting if a trace function is enabled includes if the trace function is enabled:
 - locating trace statements in a source code of the application;
 - collecting information regarding the trace statements;
 - outputting the information for viewing by a user; and
 - and if the trace function is not enabled:
 - ignoring the trace statements.
4. A method according to claim 1 wherein:
 - outputting includes organizing the information according to predefined organizational attributes.

5. A method according to claim 1 further comprising:

collecting server control information;

collecting cookie information;

collecting header information; and

5 collecting server variable information.

6. A method according to claim 1 wherein:

outputting the information includes outputting the information to a
bottom of a page for viewing by a user.

7. A method according to claim 1 further comprising:

detecting if the information should be output to a separate application;

if the output should not be to a separate application then

outputting the information to a bottom of a page for viewing by a user;

5 and

if the output should be to a separate application then outputting
the information to the separate application.

8. A method according to claim 7 wherein:

outputting the information to the separate application includes outputting
the information to a separate web page.

9. A method according to claim 1 wherein:
collecting information includes collecting when the request occurred,
what was the http status code, and what was the request type.

10. A system for collecting runtime information for an application in a
computing system, the system comprising:

a locate module that locates trace statements in a source code of the
application;

5 a collect module that collects information regarding the trace statements;

and

an output module that outputs the information for use by a user.

11. A system according to claim 10 further comprising:

a detect module that detects if a trace function is enabled.

12. A system according to claim 11 further comprising:

a compile operation that ignores the trace statements.

13. A system according to claim 10 wherein:

the output module organizes the information according to predefined
organizational attributes.

14. A system according to claim 10 further comprising:

a server module that collects server control information;

a cookie module that collects cookie information;

a header module that collects header information; and

5 a server module that collects server variable information.

15. A system according to claim 10 further comprising:

a page module that outputs the information to a bottom of a page for viewing by a user.

16. A system according to claim 10 further comprising:

a detect module that detects if the information should be output to a separate application; and

5 a separate module that outputs the information to the separate application.

17. A system according to claim 16 wherein:

the separate module outputs the information to a separate web page.

18. A system according to claim 10 wherein:

the collection module collects when the request occurred, what was the http status code, and what was the request type.

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collecting information regarding the trace statements; and

20. A computer process according to claim 19 further comprising:

21. A computer process according to claim 20 further comprising:

enabled:

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collecting information regarding the trace statements;

and if the trace function is not enabled:

22. A computer/process according to claim 19 wherein:

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23. A computer process according to claim 19 further comprising:

collecting server control information;

collecting cookie information;

collecting header information; and

collecting server variable information.

24. A computer process according to claim 19 wherein:

outputting the information includes outputting the information to a bottom of a page for viewing by a user.

25. A computer process according to claim 19 further comprising:

detecting if the information should be output to a separate application;

if the output should not be to a separate application then

outputting the information to a bottom of a page for viewing by a user;

and

if the output should be to a separate application then outputting

the information to the separate application.

26. A computer process according to claim 25 wherein:

outputting the information to the separate application includes outputting the information to a separate web page.

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